

|     |      |  |   |    |    |                  |
|-----|------|--|---|----|----|------------------|
| L26 | 4    | 25 and (uniform\$5 with color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 15:39 |
| L27 | 2908 | 382/162,164,168,171,173.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 15:39 |
| L28 | 112  | 27 and ((detect\$5 or determin\$5 or segment\$5 or discriminat\$5) with uniform\$5 with (color or hue or tone))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 15:40 |
| L29 | 11   | 28 and ((detect\$5 or determin\$5 or segment\$5 or discriminat\$5) with uniform\$5 with (chang\$5 or fluctuat\$5 or vary\$5 or variat\$5) with (color or hue or tone)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 15:51 |
| L30 | 4    | 29 and (uniform\$5 near3 (chang\$5 or fluctuat\$5 or vary\$5 or variat\$5) with (color or hue or tone))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 15:55 |
| L31 | 7    | 29 and histogram   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:02 |
| L32 | 5    | (histogram same (uniform\$5 near3 chang\$5 near3 color))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:04 |
| L33 | 34   | (histogram and (uniform\$5 near3 chang\$5 near3 color))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:04 |
| L34 | 25   | (histogram and (uniform\$5 near3 chang\$5 near3 color)) and segment\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:09 |
| L35 | 1080 | (histogram and sweep\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:10 |
| L36 | 83   | (histogram and sweep\$5) and (uniform\$5 with color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:10 |

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| L37 | 14 | (histogram) and (sweep\$5 same (uniform\$5 with color)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:13 |
| L38 | 62 | (histogram) and (sweep\$5 same (color))                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:18 |
| L39 | 18 | 38 and xerox.as.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 16:18 |

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 163  | (segment\$5 with uniform\$3 near3 color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:15 |
| L5    | 15   | 1 and (non-uniform\$3 near4 color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:24 |
| L6    | 39   | 1 and (histogram with color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:33 |
| L7    | 2    | "5309228".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:34 |
| L8    | 0    | "5309228".pn. and (segment\$5 with (color or tone))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:34 |
| L9    | 0    | "5309228".pn. and (segment\$5 )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:34 |
| L10   | 2    | (segment\$5 with uniform\$3 near3 chang\$4 near3 color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:16 |
| L11   | 3    | (segment\$5 with uniform\$3 near3 (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5)near3 color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:17 |
| L12   | 3    | (segment\$5 with uniform\$3 near3 (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) near3 color) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:18 |
| L13   | 4040 | (segment\$5 with (imag\$5 or pixel or pel or (picture adj2 element)) with color)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:18 |

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|-----|-----|--|---|----|----|------------------|
| L14 | 575 | 13 and (uniform\$5 with color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:19 |
| L15 | 585 | 13 and ((non-uniform or nonuniform or uniform\$5) with color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:20 |
| L16 | 88  | 13 and ((non-uniform or nonuniform or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:28 |
| L17 | 7   | 13 and ((detect\$5 or determin\$5) with (non-uniform or nonuniform or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:30 |
| L19 | 258 | ((detect\$5 or determin\$5) with (non-uniform or nonuniform or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:30 |
| L20 | 262 | ((detect\$5 or determin\$5) with (non-uniform\$3 or nonuniform\$3 or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:31 |
| L21 | 9   | 20 and (segment\$5) and histogram  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:31 |

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 163  | (segment\$5 with uniform\$3 near3 color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:15 |
| L5    | 15   | 1 and (non-uniform\$3 near4 color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:24 |
| L6    | 39   | 1 and (histogram with color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:33 |
| L7    | 2    | "5309228".pn.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:34 |
| L8    | 0    | "5309228".pn. and (segment\$5 with (color or tone))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:34 |
| L9    | 0    | "5309228".pn. and (segment\$5 )  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 13:34 |
| L10   | 2    | (segment\$5 with uniform\$3 near3 chang\$4 near3 color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:16 |
| L11   | 3    | (segment\$5 with uniform\$3 near3 (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5)near3 color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:17 |
| L12   | 3    | (segment\$5 with uniform\$3 near3 (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) near3 color) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:18 |
| L13   | 4040 | (segment\$5 with (imag\$5 or pixel or pel or (picture adj2 element)) with color)                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/07/14 14:18 |

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|-----|-----|--|---|----|----|------------------|
| L14 | 575 | 13 and (uniform\$5 with color)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:19 |
| L15 | 585 | 13 and ((non-uniform or nonuniform or uniform\$5) with color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:20 |
| L16 | 88  | 13 and ((non-uniform or nonuniform or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color)                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:28 |
| L17 | 7   | 13 and ((detect\$5 or determin\$5) with (non-uniform or nonuniform or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:30 |
| L19 | 258 | ((detect\$5 or determin\$5) with (non-uniform or nonuniform or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:30 |
| L20 | 262 | ((detect\$5 or determin\$5) with (non-uniform\$3 or nonuniform\$3 or uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:49 |
| L21 | 9   | 20 and (segment\$5) and histogram  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:51 |
| L22 | 1   | ((detect\$5 or determin\$5) with (uniform\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color with segment\$5)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:50 |
| L23 | 301 | ((detect\$5 or determin\$5) with (chang\$4 or vary\$4 or adjust\$5 or fluctuat\$5) with color same segment\$5)                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:51 |
| L24 | 42  | 23 and (segment\$5) and histogram  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:51 |
| L25 | 13  | 24 and (smooth\$5 with imag\$5)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/07/14 14:54 |